

The GLM Procedure

Class Level Information		
Class	Levels	Values
Week	6	Week0 week0 week1 week2 week3 week4
Industry	6	AutoMobi Entertai Gold IT RealEsta Tourism

Number of Observations Read	55
Number of Observations Used	55

The GLM Procedure**Dependent Variable: ProductiveHours**

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	30	11309.90909	376.99697	9.00	<.0001
Error	24	1005.00000	41.87500		
Corrected Total	54	12314.90909			

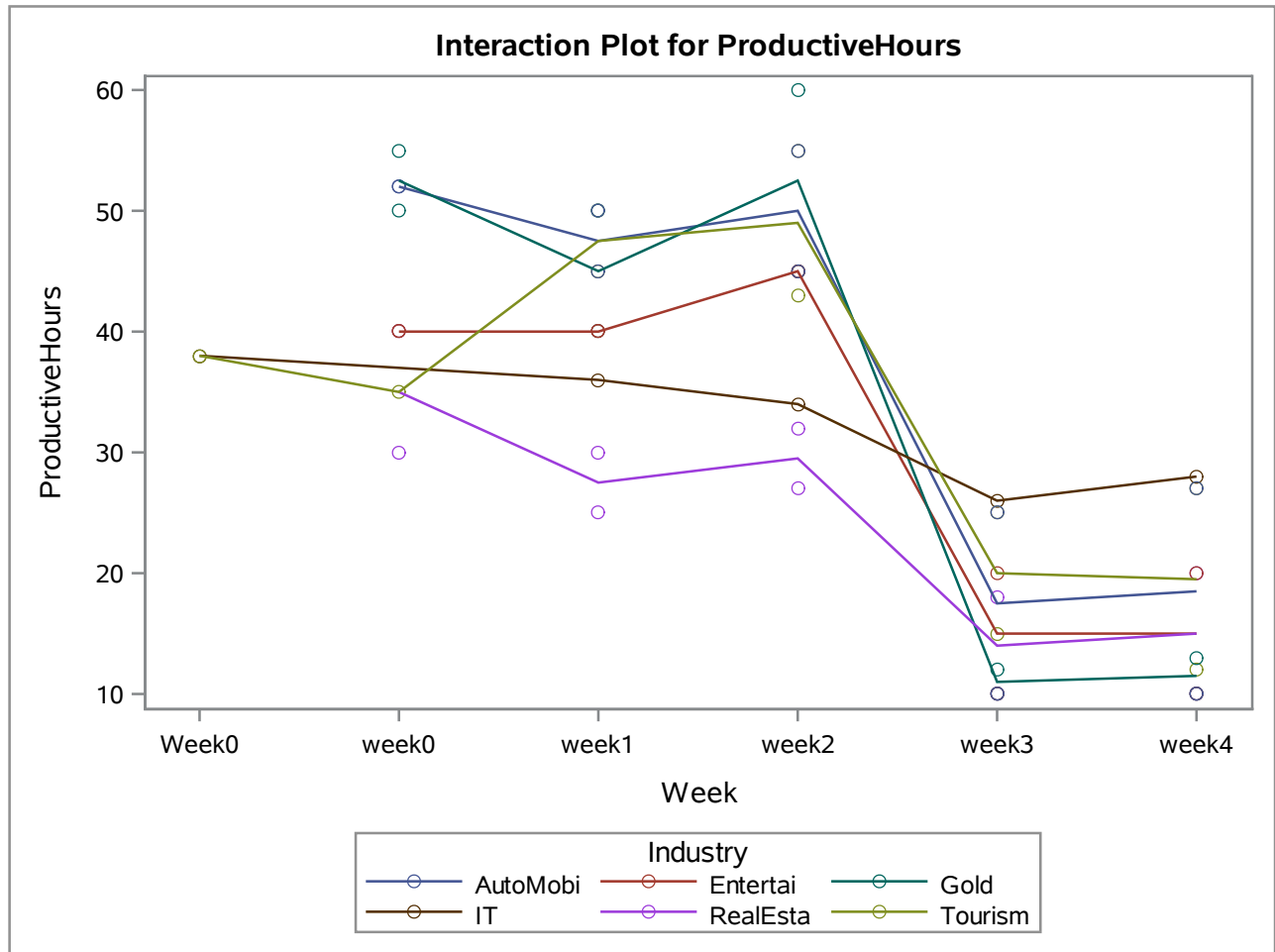
R-Square	Coeff Var	Root MSE	ProductiveHours Mean
0.918392	20.05126	6.471090	32.27273

Source	DF	Type I SS	Mean Square	F Value	Pr > F
Week	5	8972.989899	1794.597980	42.86	<.0001
Industry	5	1044.550629	208.910126	4.99	0.0028
Week*Industry	20	1292.368563	64.618428	1.54	0.1545

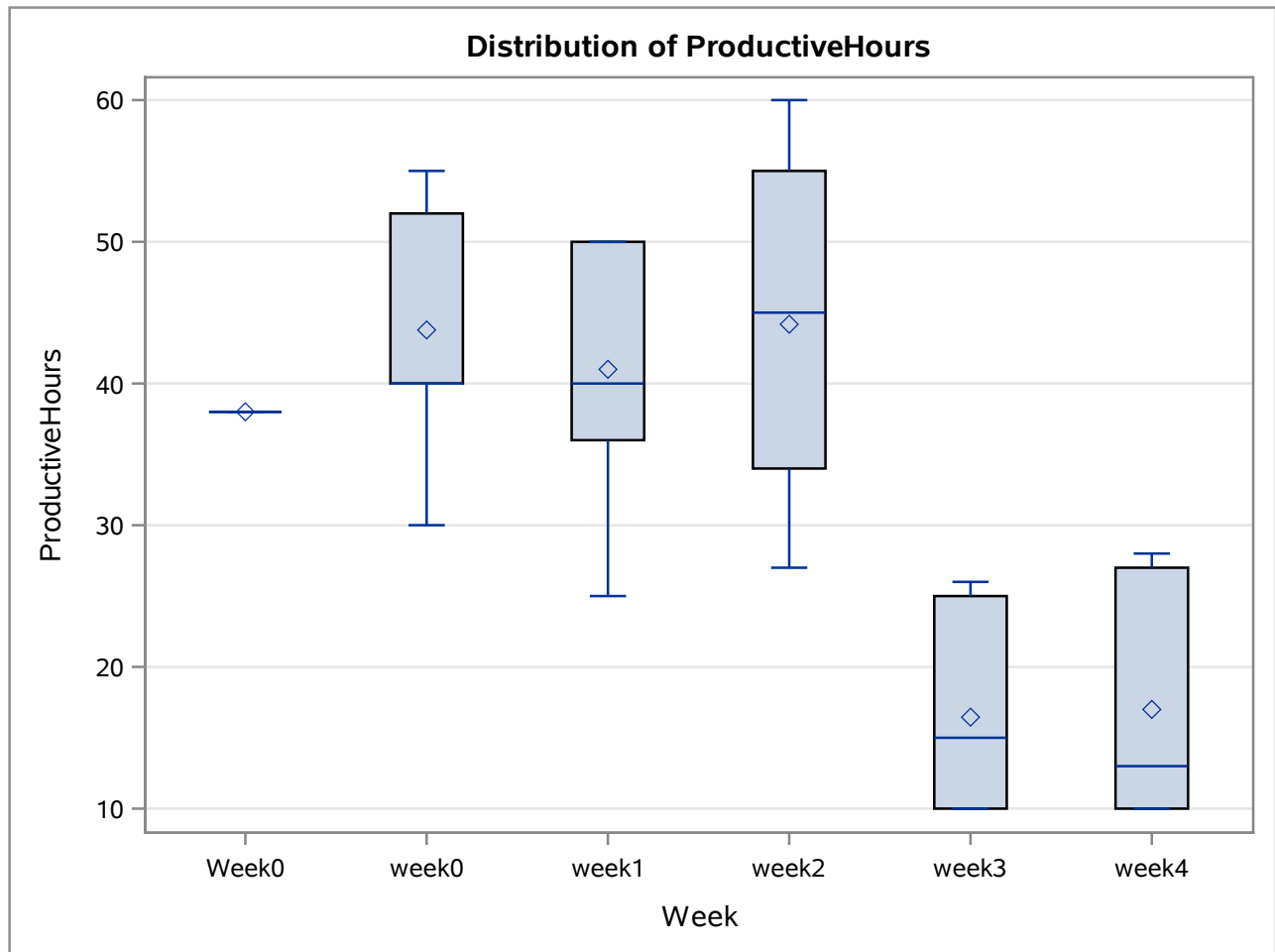
Source	DF	Type III SS	Mean Square	F Value	Pr > F
Week	5	7448.434784	1489.686957	35.57	<.0001
Industry	5	987.115378	197.423076	4.71	0.0039
Week*Industry	20	1292.368563	64.618428	1.54	0.1545

The GLM Procedure

Dependent Variable: ProductiveHours



The GLM Procedure



The GLM Procedure

Tukey's Studentized Range (HSD) Test for ProductiveHours

Note: This test controls the Type I experimentwise error rate.

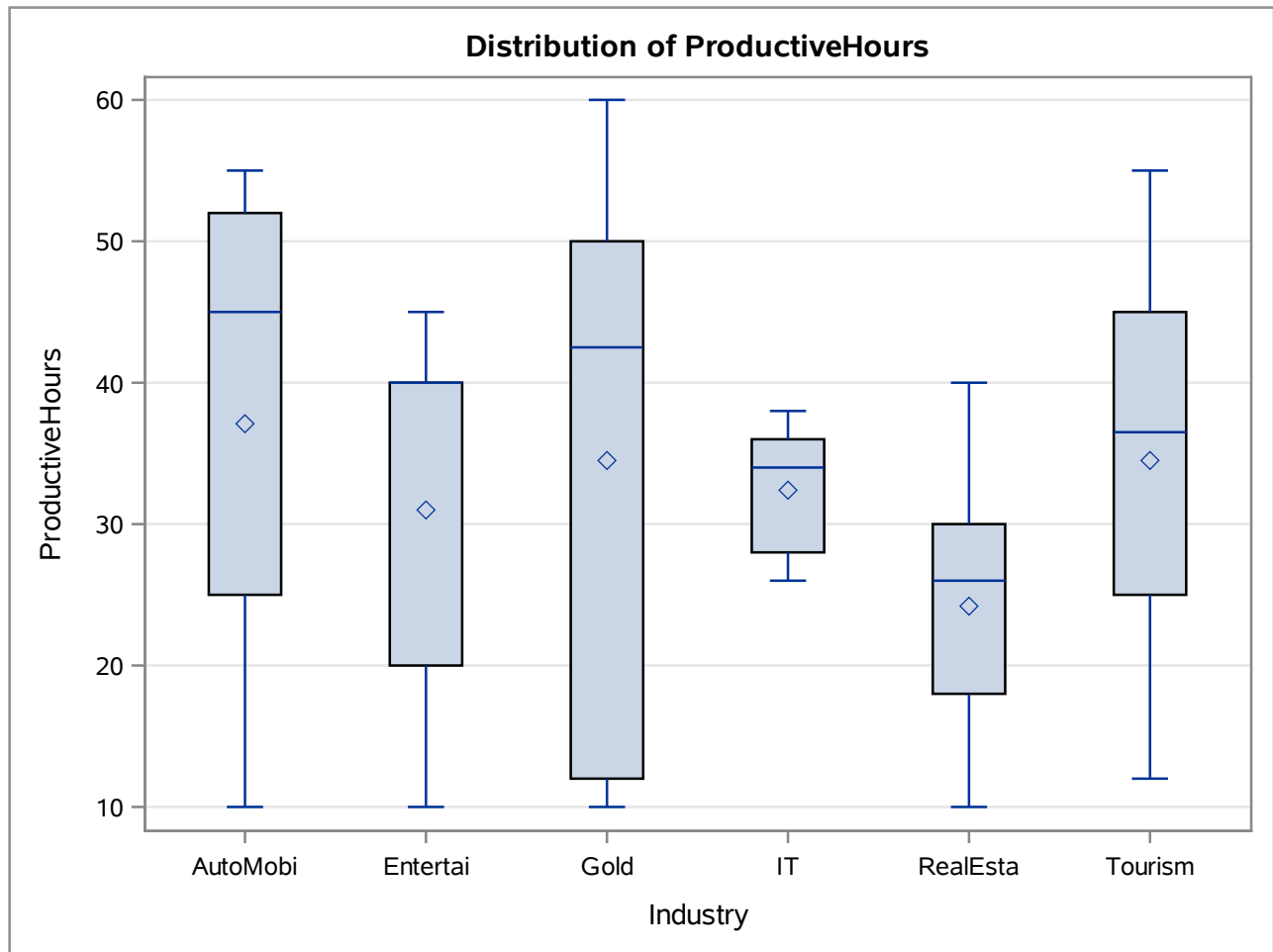
Alpha	0.05
Error Degrees of Freedom	24
Error Mean Square	41.875
Critical Value of Studentized Range	4.37265

Comparisons significant at the 0.05 level are indicated by ***.				
Week Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
week2 - week0	0.404	-8.589	9.397	
week2 - week1	3.182	-5.350	11.713	
week2 - Week0	6.182	-9.199	21.562	
week2 - week4	27.182	18.650	35.713	***
week2 - week3	27.727	19.196	36.259	***
week0 - week2	-0.404	-9.397	8.589	
week0 - week1	2.778	-6.215	11.771	
week0 - Week0	5.778	-9.863	21.419	
week0 - week4	26.778	17.785	35.771	***
week0 - week3	27.323	18.330	36.316	***
week1 - week2	-3.182	-11.713	5.350	
week1 - week0	-2.778	-11.771	6.215	
week1 - Week0	3.000	-12.380	18.380	
week1 - week4	24.000	15.468	32.532	***
week1 - week3	24.545	16.014	33.077	***
Week0 - week2	-6.182	-21.562	9.199	
Week0 - week0	-5.778	-21.419	9.863	
Week0 - week1	-3.000	-18.380	12.380	
Week0 - week4	21.000	5.620	36.380	***
Week0 - week3	21.545	6.165	36.926	***
week4 - week2	-27.182	-35.713	-18.650	***
week4 - week0	-26.778	-35.771	-17.785	***
week4 - week1	-24.000	-32.532	-15.468	***
week4 - Week0	-21.000	-36.380	-5.620	***
week4 - week3	0.545	-7.986	9.077	
week3 - week2	-27.727	-36.259	-19.196	***

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Tukey's Studentized Range (HSD) Test for ProductiveHours

Comparisons significant at the 0.05 level are indicated by ***.				
Week Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
week3 - week0	-27.323	-36.316	-18.330	***
week3 - week1	-24.545	-33.077	-16.014	***
week3 - Week0	-21.545	-36.926	-6.165	***
week3 - week4	-0.545	-9.077	7.986	

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Tukey's Studentized Range (HSD) Test for ProductiveHours

Note: This test controls the Type I experimentwise error rate.

Alpha	0.05
Error Degrees of Freedom	24
Error Mean Square	41.875
Critical Value of Studentized Range	4.37265

Comparisons significant at the 0.05 level are indicated by ***.				
Industry Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
AutoMobi - Tourism	2.600	-6.348	11.548	
AutoMobi - Gold	2.600	-6.348	11.548	
AutoMobi - IT	4.700	-6.259	15.659	
AutoMobi - Entertai	6.100	-2.848	15.048	
AutoMobi - RealEsta	12.900	3.952	21.848	***
Tourism - AutoMobi	-2.600	-11.548	6.348	
Tourism - Gold	0.000	-8.948	8.948	
Tourism - IT	2.100	-8.859	13.059	
Tourism - Entertai	3.500	-5.448	12.448	
Tourism - RealEsta	10.300	1.352	19.248	***
Gold - AutoMobi	-2.600	-11.548	6.348	
Gold - Tourism	0.000	-8.948	8.948	
Gold - IT	2.100	-8.859	13.059	
Gold - Entertai	3.500	-5.448	12.448	
Gold - RealEsta	10.300	1.352	19.248	***
IT - AutoMobi	-4.700	-15.659	6.259	
IT - Tourism	-2.100	-13.059	8.859	
IT - Gold	-2.100	-13.059	8.859	
IT - Entertai	1.400	-9.559	12.359	
IT - RealEsta	8.200	-2.759	19.159	
Entertai - AutoMobi	-6.100	-15.048	2.848	
Entertai - Tourism	-3.500	-12.448	5.448	
Entertai - Gold	-3.500	-12.448	5.448	
Entertai - IT	-1.400	-12.359	9.559	
Entertai - RealEsta	6.800	-2.148	15.748	
RealEsta - AutoMobi	-12.900	-21.848	-3.952	***

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Tukey's Studentized Range (HSD) Test for ProductiveHours

Comparisons significant at the 0.05 level are indicated by ***.				
Industry Comparison	Difference Between Means	Simultaneous 95% Confidence Limits		
RealEsta - Tourism	-10.300	-19.248	-1.352	***
RealEsta - Gold	-10.300	-19.248	-1.352	***
RealEsta - IT	-8.200	-19.159	2.759	
RealEsta - Entertai	-6.800	-15.748	2.148	